

WHAT IS CLAIMED IS:

1. A valve in a filter having a valve body that is installed in a valve housing and is displaceable between a closed position and an open position, wherein the valve housing comprises an elastically deformable clamping collar that protrudes radially relative to an outer housing wall and that is configured in such a way that a tangent lying in a longitudinal valve plane and applied to the outer clamping rim forms an angle of less than 90° with the longitudinal valve axis.

2. A valve according to claim 1, wherein said valve is a liquid filter valve.

3. A valve according to claim 1, wherein the clamping collar is convex.

4. A valve according to claim 1, wherein the clamping collar is conical.

5. A valve according to claim 1, wherein the clamping collar is disposed in the area of an axial end face of the valve housing.

6. A valve according to claim 1, wherein a circumferential, radially protruding shoulder is disposed on the outer wall of the valve housing parallel to the clamping collar.

7. A valve according to claim 6, further comprising a gasket inserted into a circumferential groove formed axially between the clamping collar and the shoulder.

8. A valve according to claim 6, wherein the clamping collar has a larger diameter than the shoulder.

9. A valve according to claim 1, wherein the valve housing, including the clamping collar, is made of sheet metal.

10. A valve according to claim 1, wherein the clamping collar has a radially protruding stamping burr formed along an outer rim thereof.